

Y-12 Credit Union Will Be Visited By State Official

League Director To Aid In Setting Up Plan To Inform Members

Arthur H. Pursell, managing director of the State Credit Union League, of Nashville, will pay an official visit this week to the Y-12 Employees Credit Union and also to other Oak Ridge credit unions that are members of the state organization. The state credit union organization official will be paying a return trip to the Y-12 Credit Union and other Oak Ridge groups, as he has visited the city several times previously.

Pursell's visit to the Y-12 Credit Union is for the purpose of assisting the Educational Committee of the Y-12 group in setting up a campaign to better inform members and prospective members as to the activities and benefits of the organization, according to W. K. Prater, chairman of the committee for the Y-12 union. He will meet with the board of directors of the Y-12 Credit Union Tuesday night and also visit the office of the organization in Bldg. 9704-2 during the week.



A. H. Pursell

In addition to visiting Oak Ridge credit unions that are chartered under federal law, such as the Y-12 organization, he also will call on officials of state chartered credit unions during his stay in the city.

Two ORNL Men Will Lead Physics Seminar Meeting

Two Oak Ridge National Laboratory scientists will lead the discussion at the meeting of the Oak Ridge Physics Seminar at 3:15 o'clock Friday afternoon, April 17. The seminar session will be held in the auditorium of Bldg. 4500, the ORNL Research Building. All Y-12 personnel interested in the meeting are invited to attend.

The seminar leaders will be W. C. Koehler and G. T. Trammell. The subject will be "Paramagnetic Scattering of Neutrons By Rare Earth Oxides."

UNION CARBIDE AND CARBON CORPORATION
Carbide and Carbon Building
30 EAST FORTY-SECOND STREET
NEW YORK 17

MORSE G. DIAL
PRESIDENT

TO ALL EMPLOYEES OF UCC

Our 1952 ANNUAL SAFETY REPORT is an excellent reminder of one of our biggest responsibilities. It shows that we have made progress in reducing the frequency of accidents and that many of our plants have again won Corporation Safety Awards and awards from the National Safety Council, including the first Award of Merit for Home Safety to be presented to an industrial concern. More important, this report outlines, in clear statistics, the job that remains to be done.

An accident is usually the result of a single thoughtless act. Sometimes, however, that thoughtlessness has been fostered by indifference. The safety of our fellow-workers is a responsibility that no one of us can evade, since our attitude toward safety influences the attitudes and even the actions of others.

That is why I am desirous that safety at UCC becomes not only a goal at every level of the Corporation, but also a day-to-day concern of every one of us within this Corporation.

President

MORSE G. DIAL, PRESIDENT OF UNION CARBIDE AND Carbon Corporation, in this open letter to all employees, points with pride to the Corporation safety record and urges its continuance.

Y-12 Spring Clean-Up Drive In Full Swing To Eliminate All Fire And Safety Hazards

The Spring Clean-Up Week campaign was in full swing through the Y-12 Plant area this week with employees everywhere cooperating in the work of sprucing up the buildings and grounds, both to improve the appearance of the place and to make it a safer place in which to work.

Late last week and early this week numerous meetings were held in departments and divisions in which Fire Department personnel, Fire, Safety and Security Coordinators and Supervision pointed out the objectives of the movement. Thorough inspections were made with the goal of seeking out fire and safety hazards and to make plans for their elimination.

The Transportation Department was kept busy hauling away trash and rubbish that accumulated during the winter and expected to answer many more calls for this purpose throughout the week. A

telephone call to 7391 will bring a truck for removal of such material.

In connection with the Spring Clean-Up Week several obsolete buildings and platforms have been removed, including an old overpass for pedestrians over the West Portal vehicular driveway. This work not only did away with an

Continued on Page 4

HAM CROQUETTES TOP SPECIAL THURSDAY LUNCH

The tasty tidbit topping the special Thursday luncheon at the Y-12 Cafeteria Thursday, April 16, will be ham croquettes with parsley sauce. Along with the croquettes will be served one vegetable, choice of salad or dessert, rolls and butter. The entire special lunch sells for 50 cents.

Plant Safety Record For Quarter Encouraging; Better Marks Posted In Most Phases Compared To 1952

Lost Time Accidents In Plant Only Figures Topping Last Year; Minor Mishaps On Job, Frequency, Off-Plant Marks Show Big Drop

The Y-12 safety record for the first three months of 1953 shows improvement in several phases over the same quarter in 1952 and an all-around trend toward more careful conduct by plant employees on and off the job. Only in lost time accidents on the job are the 1953 figures ahead of the 1952 record.

ASC To Hear Talk By Vogt Thursday

Several Y-12 members of the East Tennessee Section of the American Chemical Society are planning to attend a special meeting of the section to be held tomorrow night, Thursday, April 16, at Dabney Hall, University of Tennessee, Knoxville. Harold G. Vogt, of the Corning Glass Co., will be the principal speaker.

"Glass Comes Of Age" will be the topic of Vogt's lecture-demonstration. In it he will deal with the new properties of glass and show the toughness of new types of the material to demonstrate how modern glasses have been transformed into engineering materials of great versatility and value.

Vogt has been with the Corning firm since 1941 and since the war has been in the public relations department as technical writer and speaker. In this capacity he has addressed numerous civic and scientific organizations, including the Mellon Institute and sections of the ACS.

A dinner meeting at 6:45 p.m. will precede the business session.

Carbide Wives Will Stage April Card Party Tonight

The monthly bridge and canasta party of the Carbide Wives will be held at 7:30 o'clock tonight, Wednesday, April 15, in the East Lounge of the Ridge Recreation Hall. All wives of Carbide employees are invited to attend.

Mrs. J. E. Barton, wife of a Y-12er, will be the executive board member in charge of the meeting. Hostesses will be Mesdames John K. White, also a wife of a Y-12er; R. V. McCord, K. Rapp, M. J. Gaitamis, G. A. Jamieson and E. W. Smith.

frequency of these accidents and in lost time accidents occurring away from the plant, Y-12ers have established considerably better marks this year than last.

Safety Goal At Every Level

By maintaining their excellent safety record, Y-12ers are keeping pace with employees in the many other plants of Union Carbide and Carbon Corporation throughout the nation. Likewise, the safety-mindedness of Y-12 employees is in line with the objectives of Morse G. Dial, President of Union Carbide, who in a letter to all UCC employees points out that safety "becomes not only a goal at every level of the Corporation but also a day-to-day concern of every one of us within this Corporation."

Mr. Dial also points out in his letter that progress has been made in reducing frequency in accidents in many plants and that Corporation safety awards and National Safety Council awards also have been presented a number of UCC facilities.

Plant Lost-Time Mishaps Up

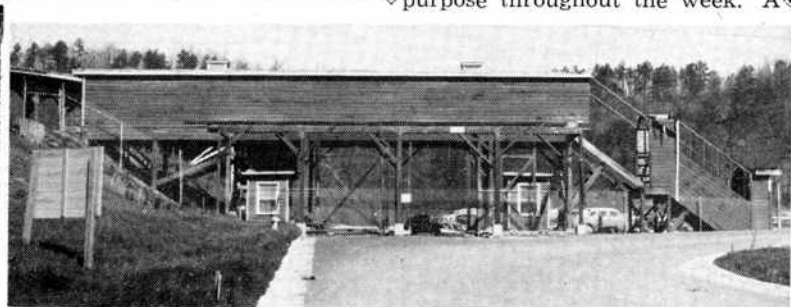
The statistics of the Y-12 Safety Department for the first quarter of 1953 show that three lost time accidents have been recorded in the first three months of the year as against only one in the same period in 1952. In 1952 the only first quarter mishap resulting in a disabling injury occurred in January, while in 1953 there was one lost time accident in each of the first three months of the year.

An encouraging feature of the Y-12 safety record for the first quarter of 1953 is the substantial reduction in number of minor injuries sustained by employees on the job. The 1953 record is 696 minor injuries, with 249 listed in January, 216 in February and 231 in March. In 1952 there were 1,051 such mishaps in the same period, with 379 in January, 341 in February and 331 in March.

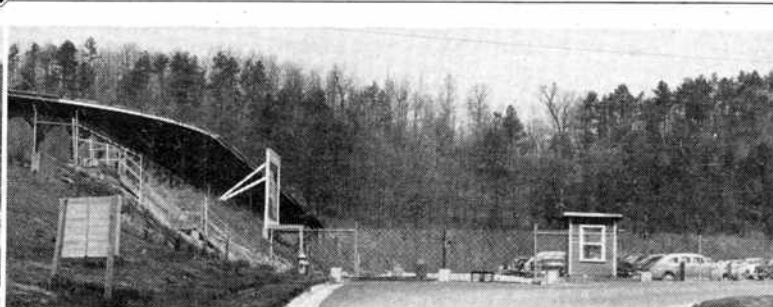
Frequency Rate Drops Sharply

The lower number of minor accidents in the first three months of this year materially lowered the frequency rate in the plant. The frequency rate is the number

Continued on Page 2



CLEAN-UP WEEK PROGRESS IN Y-12 IS MARKED BY these "before and after" pictures at the West Portal, where the old pedestrian overpass that had become obsolete, shown at left,



was removed to greatly improve the appearance of the location, as pictured at right.

SAFETY SCOREBOARD

Your Plant Has
Operated
42 Days

Without A Lost Time
Accident

Through April 12

The Bulletin

Published Weekly By And For
Y-12 Employees Of
CARBIDE AND CARBON
CHEMICALS COMPANY
A Division Of
Union Carbide And Carbon
Corporation
Post Office Box P
Oak Ridge Tenn.
GEORGE W. DOBBS . . . Editor

OFFICE
North Portal Bldg. 9701-1
Telephone 7753

Plant, Safety Record For 1953 Encouraging

Continued from Page 1
of accidents per 1,000,000 man-hours of work.

In January, 1953, the frequency rate was only 347 as compared to 501 for the same month in 1952. In February the rate was 309 in 1953 and 489 in 1952. In March the rate dropped to 307 for 1953 as against 463 last year.

Fewer Injured Off Job

Y-12ers also appeared to be becoming more safety-conscious off the job, as fewer employees lost time from accidents away from the plant in the first quarter in 1953 than in 1952—the figures being only 10 for 1953 and 19 the previous year. However, one of the 1953 accidents was a fatality in which an employee was fatally injured in a traffic accident. The record shows two such accidents in January, one (the fatality) in February and seven in March of this year. Last year the figures were eight in January, three in February and eight in March.

The record for safety by Y-12ers can be made even more impressive if every employee recognizes the importance of observing all the safety rules and regulations in the plant and common sense in their activities away from the plant. Such action will pay dividends in continued good health for the individual and increased efficiency for the plant.



TAYLOR-LOVELY

Miss Pauline Lovely, of the Y-12 Receiving and Shipping Department, was married at 2 o'clock Saturday afternoon, March 21, in Knoxville to Henry Taylor, of the Clinton, Tenn., Power Co. The marriage was performed in the Knox County Courthouse by Squire W. W. Weigel.

The bride is the daughter of Mr. and Mrs. Lee Lovely, of Lake City. Taylor is the son of Mr. and Mrs. Arville Taylor, Clinton.

At her wedding the bride wore a navy blue suit and a white orchid corsage. Her accessories were light blue.

The couple is living in Clinton.

Rides Wanted, Offered

Riders Wanted Or Will Participate In Car Pool—From Lake City, Group No. 1. W. R. Jackson, plant telephone 7272, home telephone 4501, Lake City.

Ride Wanted—From Cherry Road, Bearden section of Knoxville, straight day. H. J. Nelson, plant telephone 7102, home telephone 8-1238.

Ride Wanted—From Rifle Range Road, Fountain City, straight day. Mrs. E. S. Ledford, plant telephone 7551, home telephone 6-5482.

Don't linger in the past—combine it with the future instead.



Miss Rosalie Lois Curtis



CURTIS-SHAVER

The engagement and approaching marriage of Miss Rosalie Lois Curtis, of the Y-12 Technical Information Department, to Robert C. Shaver has been announced by parents of the bride-elect Mr. and Mrs. Fred M. Curtis, Minneapolis, Minn. The wedding will be held June 8 in Minneapolis.

The groom-elect is the son of Mr. and Mrs. Arthur Shaver, Scarsdale, N. Y. He is a graduate student at the Massachusetts Institute of Technology, Cambridge, Mass. Miss Curtis graduated from the College of St. Catherine, St. Paul, Minn.

Early Return Of Negatives Borrowed By Y-12ers Urged

For several years Y-12ers have been given the privilege of borrowing without charge negatives of unclassified pictures appearing in The Y-12 Bulletin from which to make additional prints of the photographs for their own use. The only requirement to obtain these negatives through the Security Department was a promise to return the negatives to the Security Department within two weeks. A recent check, however, has disclosed that a number of these negatives borrowed by employees have not been returned within the required time, and all such persons are urged to return the negatives immediately. Abuse of the privilege of borrowing the negatives may make it necessary to rescind the offer.



The following Y-12 employees were patients at the Oak Ridge Hospital last week: Mitchell Higgins, Clarence E. Legg and Charles Piper, Product Processing; Cury B. Hillard, Guard; Earl H. Johnson, Maintenance Shops; Ralph R. Hartman and Audley L. Sawyer, Field Maintenance; Wilmer A. McNair, Alloy; Betty A. Martin, Analytical Laboratory; and John H. Briggs, Janitors.

Sperry Man Will Address Non-Destructive Chapter

Robert B. Renner, of Speery Products, Inc., will speak at a meeting of the Oak Ridge Chapter of the Society For Non-Destructive Testing at 8 o'clock tomorrow night, Thursday, April 16. The meeting will be held at 8 p.m. in the Oak Ridge Institute of Nuclear Studies building and all Y-12 members of the group are urged to attend. Renner will speak on "Ultrasonic Inspection."



Lois Johnson, of Planning and Estimating, is visiting her sister in Chicago, Ill., while vacationing this week.

Wilma Simmons, of Technical Information, spent the week end with her mother, who is ill, in Centerville, Tenn. . . . Graham Rudolph accompanied her husband, O. B., of Isotope Research, last week to Chicago, Ill., where he entered St. Luke's Hospital to undergo another operation—his many Y-12 friends wish a speedy recovery for him.

R. L. Martin, of Buildings and Grounds, spent last week's vacation on a fishing trip along the Gulf Coast of Florida . . . W. C. Johnson is vacationing for two weeks . . . Other vacationers from the department last week were C. A. Reed, W. J. Sims, C. D. Bennett, D. H. Tunnell, F. F. Orme, C. L. Nelson and F. Ray.

C. C. Bowman, of Research Services, is vacationing in Kentucky this week.

C. R. Wall, of the Fire Department, spent last week in Jersey City, N. J., because of an illness in the family.

Electrical Maintenance Department welcomes F. A. Brand to the roster . . . A welcome back to Edna Tyler, who returned last week after a lengthy illness . . . R. E. Justice and Sam King were on last week's vacation list.

E. L. Bentley, of Safety, was on vacation last week. He and his folks enjoyed a trip to Panama City, Fla.

The Medical Department extends get-well wishes to Velma Sumner, who is ill in the Baptist Hospital in Knoxville . . . A welcome goes to Evelyn Wilson, who is the new addition in the record room.

The Guard Department extends sympathy to W. Boshears, whose father died April 5 in Jackson, Tenn. . . . Get-well wishes are extended to Chief M. H. Bradford, who is ill at home in Oak Ridge. . . . B. H. Easterday was on last week's vacation list.

Otis Rackley, of Security, spent last week's vacation in Florida and Georgia.

Get-well wishes are extended to Madeline Edmonson, of Housing and Insurance, who is a patient in St. Mary's Hospital in Knoxville.

F. W. Miles, of Alloy, has his sister, Miss Luby Miles, visiting him in Oak Ridge. Miss Miles has been in Berlin, Germany, for three years working for the U. S. Government. After her vacation is up her job will take her to Siam . . . R. N. Longham is vacationing this week with his folks in Pennsylvania . . . Other vacationers from the department this week are E. G. Crouse, J. E. Brewer, S. B. Underwood, W. A. Wells, H. F. West, P. H. Coulter and O. E. Hatmaker.

P. K. Wallace, of Manufacturing Offices, is spending this week's vacation fishing—he plans to take a little time to make a trip to Johnson City . . . Get-well wishes go to R. P. Davis, who is on the sick list.

Harry Crews, of Uranium Processing, is brimming over with thankfulness and gratitude these days—thankful over the recovery of his daughter, Patsy, 10, from a serious heart operation and grateful to a highly unexpected number of well-wishers who were concerned over the youngster during her illness. . . . Get-well cards and flowers overflowed Patsy's Oak Ridge Hospital room during her four-weeks there—not only from Harry's many friends in Y-12 but from the city, state and entire Southeast, including even a telephone call from Atlanta, Ga. . . . Crews dropped in The Bulletin last Friday and asked that we express his humble thanks for the concern of so many for one child—so here it is.

R. B. Roseberry, of the Techni-



Y-12 PERSONALITIES IN THE CHILDREN'S THEATRE playlet to be given Saturday and Sunday are shown above. Above is Mrs. Connie Ware, wife of R. S. Ware, the only adult in the cast. The youngsters and their parents are, from left, Sue Hill (D. G.), Sherry Kimball (R. F.), Holly Hemphill (Leo), Molly Morgan (W. L.) and Gary Grooms (G. A.).

cal Staff and Engineering Services, spent a recent week's vacation to be with his son, who was home on a 10-day leave from the service . . . Betty Hill and her husband, Ellis, are spending their week of vacation on a fishing trip to Lake Cumberland, Ky.

The Engineering Department extends get-well wishes for Byron North, who is ill with pneumonia . . . Also get-well wishes go to Marjorie Yates, who is ill at her mother's home in Oak Ridge . . . Bill Rice vacationed last week at his home on Solway Road . . . Hoby Thomas attended the Keeneland Races in Lexington, Ky., over the week end . . . John Smith, George Heins, Ervin Speas and John Snyder journeyed down to Augusta, Ga., to witness the Master's Golf Tournament.

C. M. Denny, of Product Processing, and F. E. Clark, of the Analytical Laboratory, attended the annual Convention of the Tennessee Conservation League in Jackson, Tenn., on a recent week end . . . The department extends get-well wishes to Les Cater, who is on the ailing list.

Sue Wassom, of Wage Standards, and Avondelle Smith, of K-25, are taking in the Cherry Blossom Festival in Washington, D. C., while vacationing this week. They also plan to go to New York for a few days.

Mildred Spoon, of Property, spent the week end with relatives in Aiken, S. C. . . . Sue Gragg went down to Oneida to visit her folks over the week end.

Congratulations are extended to R. C. McGuffin, of Tools, who is the proud papa of an eight pound baby girl—little Cynthia Kay was born April 3, in a Harriman Hospital. R. C. was on vacation last week for the event . . . C. L. Stuckey spent last week vacationing at home in Clinton . . . Tillman Phillips is on vacation this week.

Kathryn Reaves, of Property Sales, flew to Jackson, Miss., last week end to vacation with her folks this week . . . J. A. Douglas

Continued on Page 4

Youngsters Of Y-12 Folks Cast In Show

"Once Upon A Clothesline," a fantasy, will be presented by the Oak Ridge Children's Theater at 2 p.m., Saturday and Sunday, April 18 and 19, at the Jefferson Junior High School auditorium. It will be the last production of the season for the youngsters and admission will be by membership ticket only.

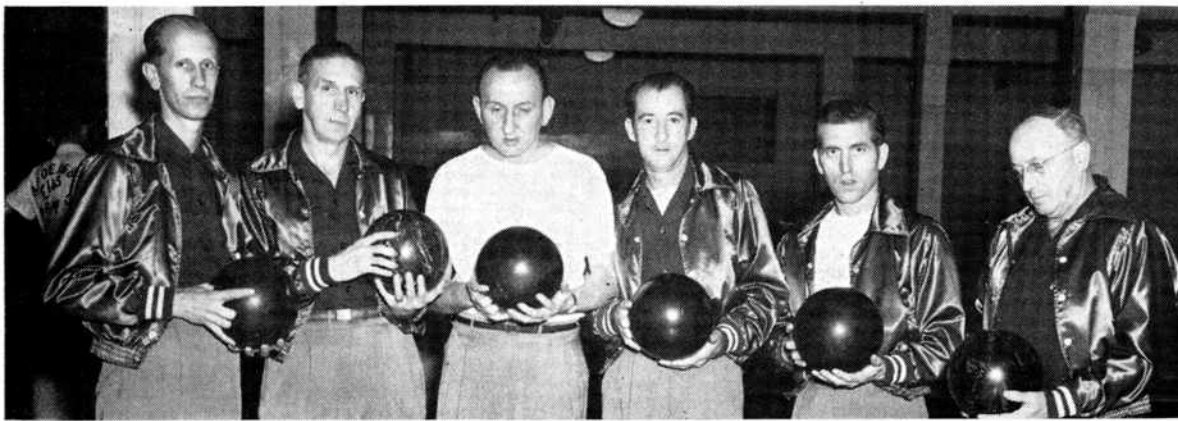
A cast of 20, selected from 231 candidates, will present the play. Mrs. Marshall Lockhart, wife of George Lockhart, Planning and Estimating, is director of the show. Several children of Y-12ers are in the cast, that ranges from five to 12 years old, the youngest ever to stage a Children's Theater play. One adult, Mrs. Connie Ware, wife of R. S. Ware, Technical Staff and Engineering, is in the play. The youngsters include Sue Hill, daughter of Don G. Hill, Research Services; Holly Hemphill, daughter of Leo Hemphill, Engineering; Molly Morgan, daughter of W. L. Morgan, Planning and Estimating; Gary Grooms, son of Gordon A. Grooms, Alloy.



Congratulations to—Buck Hale, Uranium Processing, who became father of a girl born April 4 at the Oak Ridge Hospital.

10 Years Service

John Winslow Morfitt, of the SDA Department, will complete 10 years of Company service with Carbide on Friday, April 17.



BOWLING CHAMPIONS OF OAK RIDGE IS THE Y-12 VARSITY BOWLING TEAM, ABOVE.
From left are Jack Spears, Roy Roberts, Joe Pryson, Frank Gragg, Len Hart and Ernie Cobble.

Both Y-12 Pin Teams Win By Whitewash

Both Y-12 varsity bowling teams turned in impressive wins in the Oak Ridge City Leagues last week. The Y-12 keglerettes whitewashed the Shell Service Station ladies and are now only one-half point out of first place. The Y-12 men, newly crowned champs of Oak Ridge, whipped the WATO kegglers by four points to show their superiority over the rest of the league representatives.

The Y-12 women were led by Betty Whitehorn with scores of 154, 151, 175—480; followed by Ruby O'Kain 164, 177, 125—466; Juanita Reed 139, 150, 172—461; Katie Williams 136, 125, 167—428 and Mavis Koons 129, 126, 135—390. Team scores were 722, 729, 774—2225 for Y-12 and 631, 690, 630—1951 for Shell Service Station.

The Y-12 men were led to victory by Roy Roberts who posted scores of 195, 165, 204—564; followed by Frank Gragg 180, 167, 185—532; Joe Pryson 157, 202, 165—524; Len Hart 167, 182, 173—522 and Ernie Cobble 150, 175, 193—518. Team scores for Y-12 were 849, 891, 920—2660 and 747, 805, 808—2360 for WATO.

The individual averages for the Y-12 kegglers in the Oak Ridge Bowling League as of March 30 found Len Hart in the No. 1 spot with a 188. Jack Spears is sixth with a 179, Joe Pryson is eighth with a 176, Roy Roberts is ninth with a 176, Frank Gragg is 16th with a 174 and Ernie Cobble is 23rd with a 172.

Cut Ups, 66s Still Tied In E League

The Cut Ups and 66s each won three games last week in the E League from the Peglers and No Pins, respectively, to continue their neck and neck race for the league title. The Ezy Aces moved into a tie for third place by splitting with the Hobslurps and the Stinkers came through with a three point victory over the Pin Wobblers.

The 66s took all team honors for the night rolling a 908, 1038, 2530 and 2920 across the boards. Ernie Cobble, of the 66s, had a 213 single game, boosted to 231 with handicap and went on to roll a 607 scratch series boosted to 661 with handicap.

League standing follows:

Team	W	L
Cut Ups	39	17
66s	39	17
Peglers	33	23
Ezy Aces	33	23
Stinkers	25	31
Pin Wobblers	19	37
Hobslurps	19	37
No Pins	17	39

Six Yanks were crouched in a Korean rice paddy when an enemy shell landed nearby, spraying them with mud and rice.

"We're in a tight spot here!" growled one of the soldiers.

"Brother," said a young man who had twice been married and divorced, "you're always in a tight spot when they start showering you with rice!"

Y-12 SPORTS

Sale Of Tickets For Fishing Rodeo To Close Saturday

Only four days remain for Y-12 fishermen to obtain tickets for the first Fishing Rodeo of the season. The ticket sale will close at 4 o'clock Saturday afternoon, April 18, and the rodeo will officially get underway at 12:01 a.m. next Monday, April 20. The event will continue until midnight of Monday, May 4.

The rodeo tickets sell for 50 cents each for every member of a family—husband, wife, children—



competing. Complete rules for the rodeo are printed on each ticket.

In addition to the Y-12 Recreation Office, North Portal, tickets may be purchased from R. S. Philippi, Bldg. 9212; Avery Kendig, Bldg. 9201-3; Nelson Tibbatts, Bldg. 9739; Evan Means, Bldg. 9737; and Russell Hopper, Bldg. 9709.

All of the money from ticket sales will be used to purchase merchandise prizes for the winners in the various classifications in the rodeo.

Hornets Take First Place In C League

The improving Hornets had their stingers working last week in the C League and took over the top spot by whitewashing the Moles. The Uranium Control Junior Varsity upset the Angstroms by a three point margin while the Rusty Five and Guards whipped the Eutectics and Hooks by three points, respectively.

The Rusty Five had a 986 scratch single, boosted to 1079 with handicap, both marks being high for this half. The Hornets came through with the top series scores of the night, 2385 scratch and 2940 with handicap. Sigler, Hooks, rolled a 210 scratch single, increased to 248 with handicap and went on to roll a 627 handicap series. Peckman, Rusty Five, had a 535 scratch series.

League standing follows:

Team	W	L
Hornets	35	21
Angstroms	34	22
Rusty Five	33	23
UCJV	30	26
Guards	28	28
Eutectics	22	34
Moles	21	35
Hooks	21	35

DISARMING PLAN SEEN

The Washington Post predicts editorially that a new atomic disarmament plan will be put forth soon by Russia aimed at wiping out United States superiority.

Agile Activators Whitewash Isotopes

The Activators were red hot last week in the D League alley activities as they whitewashed the Isotopes while the Peons maintained their slender lead with a three point victory over the Split Kids. The Grocers and Toppers whipped the Vectors and Old Men by three tallies, respectively.

Schierbaum, Activators, had a 223 scratch game, 575 scratch series, boosted to 647 with handicap. Strickland, also a member of the Activators, rolled a 264 handicap game. The Grocers tallied a 863 scratch single and 2482 scratch series. The Vectors came through with a handicap single score of 1023 and the Activators had a 2954 handicap series.

League standing follows:

Team	W	L
Peons	41	15
Grocers	38	18
Activators	34	22
Old Men	24	32
Split Kids	24	32
Toppers	23	33
Vectors	21	35
Isotopes	19	37

Ridge Keglerettes Set Banquet, Ball; Y-12ers Win Prizes

Oak Ridge women bowlers will wind up their season's activities with a banquet and annual business meeting on Thursday, April 23, followed by the annual bowling ball dance on Friday, May 1. The annual meeting and banquet will be held at 6:30 p.m. at the Jefferson Recreation Hall and the dance from 9 p.m. to 1 a.m. at the Oak Terrace. Several Y-12 keglerettes will be prominent in both festivities.

The banquet program will be marked by election of officers and presentation of awards won in the recent city tournament. The Y-12 varsity team finished second and the Controllers sixth in team scoring in the tournament. Betty Whitehorn was second in singles, Juanita Reed 15th in singles and second in all events and Miss Reed and Ruby O'Kain sixth in doubles. A door prize will be presented and another award given for a skit.

Clarence Neal's orchestra will play for the dance and prizes of a bowling ball, bowling shoes and a door prize will be given away.

Three Y-12 Riflemen Take Scoring Honors

Three members of the Y-12 rifle team won high honors in the winter session of the Oak Ridge Rifle League. The team took first honors in league handicap scoring and finished second to K-25 in scratch figures.

Bill Rathkamp, of the Y-12ers, had the high scratch average in the league with 185. Jim Rose led the league and the team in handicap firing with 197.970 and W. B. Cunningham was second on the Y-12 team with 193.612. All received medals for their feats and the team will receive a National Rifle Association trophy for its record.

Plant Teams Are Entered In Two More Ridge Loops

Woodpeckers To Perform In Class B Circuit; Orioles Will Compete In Softball League

The Y-12 plant again will be represented in the Oak Ridge Recreation League, the city's Class B loop; and the City Slow Pitch League this season. The Recreation League entry will be managed by Avery Kendig, Transportation Department; while the Slow Pitch League team will be piloted by Elmore Koons, Buildings and Grounds. Both skippers were at the helms of their respective clubs last season, establishing good marks.

12 Teams In Two Groups

The Recreation League will be composed of two divisions of six teams each. The Y-12 Woodpeckers will cavort in a division composed of the Elks, First Presbyterian Church, Kaighan and Hughes, First Baptist Church and Oak Ridge Institute of Nuclear Studies. This division will play games every Thursday night at Midtown No. 1 at 6 p.m., 7:30 p.m. and 9 p.m. The other six-team circuit will play at the same time on Midtown No. 2 diamond.

League play will begin on Thursday, May 14 and the season will be divided into two halves of one round of play each.

Slow Pitch Loop Has 16 Teams

The Slow Pitch League will be divided into two eight-team loops to play on Wednesday nights at Midtown No. 1 and Midtown No. 2. The Y-12 Orioles under Manager Koons will perform in the division playing on Midtown No.



Kendig

Koons

1. Other teams in the league are from the Atomic Energy Commission, Hospital, Jewish Congregation, Management Services, K-25, ORINS and Oak Ridge National Laboratory. The season will open on Wednesday night, May 13, with games at 6 p.m., 7 p.m., 8 p.m. and 9 p.m.

Each division will play one round of games each half with the winners of the first and second halves of the season meeting for the title of that division. The division winners then will meet in a two out of three series for the league championship.

Candidates Urged To Report

Any plant athletes except those playing on the Class A team are eligible to try out for the Woodpeckers and Orioles and aspirants are urged to communicate as soon as possible with Manager Kendig, telephone 7539; Manager Koons, telephone 7351; or the Y-12 Recreation Office, North Portal, telephone 7753.

40 Candidates Turn Out For First Practice Session Of Cards; Robins Also Begin Work

The Y-12 Cardinals officially opened softball practice with a lot of huffing and puffing at Midtown No. 1 last Wednesday night. There were approximately 40 candidates in the squad that greeted Manager Frank "Red" Darby and his assistant, Harold Babb.

Drills were limited to loosening up and running with a little batting practice because the field was in a wet condition. The workouts will speed up considerably as the players round into playing shape. Team spirit seemed to be extremely high as the candidates hustled throughout the session.

The Y-12 Robins also held their first practice session last Wednesday night at Midtown No. 2. The practice session was conducted by Bill Stanton, Y-12 Recreation Supervisor. Any woman employee who wishes to tryout for the team is urged to communicate with the Recreation Office, North Portal, telephone 7753.

The regular season for both clubs will open May 4 and the schedules will be announced later.

Wolves Blank Foes, Climb To Top Spot

The Wolves really howled in the B League last week and took over first place by whitewashing the lowly Swingsters while the improving Rebels moved up a notch by handing Bldg. 9211 a blanking. In other action around the loop, the Cubs shutout the Tigers and the Bumpers whitewashed the Rippers. The Bums and All Stars whipped the Wasps and Has Beens by three points, respectively.

Connie Roberts, of the Wolves, rolled a 233 scratch single, boosted to 255 with handicap and went on to roll a 599 scratch series, increased to 665 with handicap. The Wolves swept most of the team honors as they posted a 906 scratch single, a 2604 scratch series, boosted to 2988 with handicap. The All Stars got into the

Controllers Climb To W League Lead

The Controllers took undisputed possession of first place in the W League of plant keglerettes last week by whitewashing the Crackers Jax while the Alley Cats slipped from the top rung to second place as they took a pair from the Curvettes. The Gutter Cats moved up the ladder a step by handing the Mix Ups a shutout and the Kemps nipped the Striketees by a pair of tallies.

The Controllers swept team scoring honors for the night rolling a 776 scratch single, increased to 1025 with handicap, going on to roll a 2211 scratch series, boosted to 2958 with handicap. Juanita Reed, Controllers, rolled a 189 scratch game, a 536 scratch series, increased to 638 with handicap. Agnes Tiller, of the Controllers, had a 230 handicap game.

League standing follows:

Team	W	L
Controllers	31	14
Alley Cats	30	15
Kemps	27	18
Cracker Jax	24	21
Curvettes	19 1/2	25 1/2
Gutter Cats	17	28
Mix Ups	16 1/2	28 1/2
Striketees	15	30

act with a 1038 handicap single.

League standing follows:

Team	W	L
Wolves	20	8
Rebels	19	9
Wasps	18	10
Cubs	18	10
Bumpers	17	11
Tigers	14	14
Has Beens	13	15
Bums	13	15
All Stars	12	16
Bldg. 9211	10	18
Rippers	8	20
Swingsters	6	22

Remember—Only you can PREVENT FOREST FIRES!

CARBIDE AND CARBON CHEMICALS COMPANY

A Division Of
Union Carbide And Carbon Corporation
P. O. Box P.
Oak Ridge, Tenn.

(RETURN POSTAGE GUARANTEED)

Sec. 34.66 P.L.&R.
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 3

Ridge Hobby Fair Open To All Ages

The second annual Oak Ridge Hobby Show to be staged by the City Recreation Department at the Ridge Recreation Hall Saturday, April 25, is open to entries from persons of all ages, either individually or in groups. Entry blanks for the fair may be obtained at the Y-12 Recreation Office, North Portal, the City Recreation Department, City Administration Building; Ridge Recreation Hall, Central Bus Terminal, Hobbyland and the K-25 and Oak Ridge National Laboratory Recreation Offices.

The exhibits will be judged for merit this year and five classes have been set up for competition. They are handicrafts, collections, models, graphic arts, mechanical and technical.

Hours for the show will be from 11 a.m. to 9 p.m. All exhibits must be set up before the opening hour and no material removed or entered during the show hours. The deadline for entering an exhibit is Wednesday, April 22.



Continued from Page 2
and H. C. Borum were on last week's vacation list . . . The department wishes the best of luck to Betty Sims, who terminated last week.

Chester Borge, of the Superintendent's Department, and his family are visiting his folks in Kearny, N. J., this week.

The Development Division extends hearty congratulations to T. P. Sprague on his recent marriage . . . J. R. Crawford was on a recent week's vacation.

Kate Penland, of Uranium Control and Computing, visited her folks in Sealy, N. C., over the week end . . . Ed Bailey and his family vacationed in St. Petersburg, Fla., last week . . . The department extends get-well wishes to Phyllis Johnson, who is off with the measles.

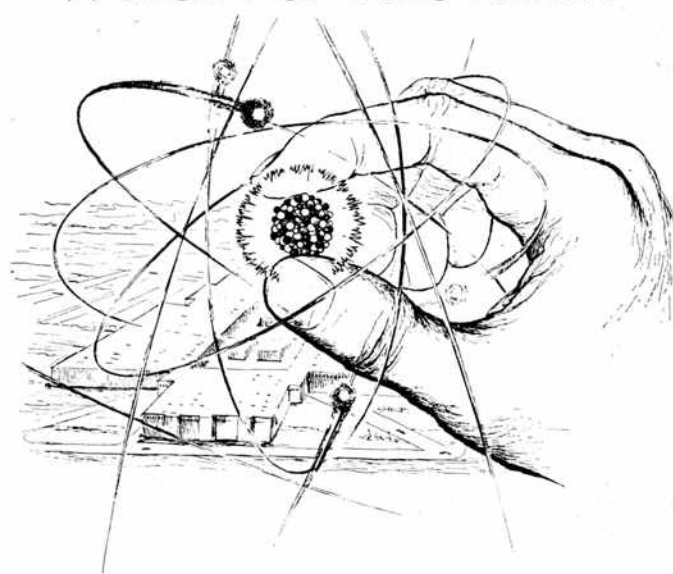
Jim Moore, of the Analytical Laboratory, and his wife, Marjorie, spent last week's vacation at Key West, Fla., doing a heap of deep sea fishing . . . W. H. Dodson and his family are spending this week's vacation at Daytona Beach, Fla. . . . The boys in the laboratory keep wondering how "big" Fred Williams gets in and out of that little Crosley of his . . . Get-well wishes are extended to Sarah Ballinger's mother, who underwent an operation in a Chattanooga hospital last week.

Health Physics reports Ed Long and his wife, Mary, are vacationing over at Norris Lake (sorta cool for that sort of thing, ain't it? . . .) Dean Reed and his folks are in Peoria, Ill., visiting his mother.

Ellis Hill, of Engineering, and his wife, Betty, are vacationing up at Cumberland Falls, Ky.

ADP Maintenance tells us that E. O. Bean is in the hospital and extends best wishes for a speedy recovery . . . T. S. Moody is vacationing over at his home near Oliver Springs . . . A hearty wel-

Watch For This Hand!



What does Atomic Energy really mean to you?

Dramatic new developments in medicine, agriculture, and industry

Scientists have long known that the secret code of the atom concealed a store of concentrated energy. Ever since the discovery of the atom, scientists have been working to harness this energy for the benefit of mankind.

THIS IS A PORTION OF A NEW ADVERTISEMENT ON atomic energy by Union Carbide and Carbon Corporation to be widely published in magazines and newspapers shortly.

Y-12ers Urged To Be On Lookout For UCC Advertisement In Magazines And Newspapers

All Y-12ers are urged to be on the lookout for the new advertisement "What Does Atomic Energy Really Mean To You," in the Union Carbide and Carbon Corporation institutional series of "hands" advertisements. It focuses attention on the work of the people at Oak Ridge and Paducah, Ky., who are helping to develop the vast benefits of nuclear energy.

Dates now are being selected for the appearance of the advertisement—in full color—in national magazines. At this time (subject to change) it looks as though it would appear in Time (April 13), Saturday Evening Post (April 18), Newsweek (April 27), Fortune and Scientific American (May), National Geographic Magazine (July), Editor and Publisher (April 11), U. S. News (May 8) and Nation's Business (May).

Oak Ridge and Paducah residents also will see the advertisement in their local daily papers sometime in May.



Attendance Record

Week Ending April 4, 1953

MAJOR LEAGUE

Dept.	Percentage Absent	Percentage Standing	4-4-53	3-29-53
2618	1.4	1	9	
2018	1.6	2	7	
2690	1.65	3	2	
2077	1.66	4	4	
2002	1.75	5	3	
2739	1.81	6	8	
2619	1.81	6	12	
2790	1.9	8	17	
2014	2.0	9	13	
2015	2.3	10	5	
2008	2.7	11	10	
2060	2.8	12	14	
2617	2.9	13	16	
2003	3.96	14	15	
2108	4.00	15	1	
2142	4.08	16	6	
2773	4.12	17	19	
2091	4.3	18	18	
2001	4.8	19	11	

Group absentee percentage was 2.7 per cent, .5 per cent lower than the preceding week.

MINOR LEAGUE

15-49 Employees Scheduled

Dept.	Percentage Absent	Percentage Standing	4-4-53	3-29-53
2743	0.0	1	1	
2093	0.0	1	6	
2200	0.0	1	7	
2005	0.4	4	5	
2107	1.0	5	10	
2301	1.5	6	3	
2143	1.7	7	12	
2090	1.9	8	2	
2133	2.5	9	9	
2140	2.8	10	4	
2145	3.4	11	11	
2046	6.3	12	7	
2144	7.0	13	13	
2096	7.6	14	14	

Group absentee percentage was 2.7 per cent, .2 per cent lower than the preceding week.

The plant average for the week ending April 4 was 2.8 per cent, .4 per cent lower than the preceding week.

A diplomat smiles as the departing guest holds the screen door open to let in the flies.



CLEAN-UP WEEK ACTIVITIES SPREAD FROM THE PLANT to the home of a Y-12er, as shown above, where T. A. Norcross, of Property, and his wife, Laura, also a Carbide employee, are removing accumulated trash from the basement of their neat home at 103 Packer Lane, Oak Ridge.

Caution Urged Of Housewives—Husbands Engaged In House Cleaning To Avoid Injury

The 1953 Spring Clean-Up Week activities are not only being observed in the Y-12 plant area this week—but also have spread to the homes of many Y-12ers and other Oak Ridge families where the urge to make their premises spic and span for the coming of real spring and summer.

Out at the home of T. A. Norcross, Y-12er in the Property Department, and his wife, Laura, 103 Packer Road, just for instance, the folks have been busy prowling around their basement and other parts of the house in which trash and rubbish have accumulated during the winter. (See picture above). Similar scenes are being enacted in many other Y-12 homes throughout the city.

Management Services has proffered truck service to remove such trash in all parts of the city as their part in the Spring Clean-Up Week drive.

Hazards To Be Avoided

Housewives—and husbands—engage in spring clean-up work at home are urged to do everything possible to avoid the hazards accompanying such activity. In an effort to help Y-12ers "not to turn this spring into a bad fall" here are some of the conditions to watch for in house cleaning.

Falls cause most of the home injuries at all times—and spring cleaning provides opportunities for many tumbles. Use only approved and safe step ladders in reaching for high places such as walls, ceilings and shelves. A chair or bench is a dangerous substitute. Do not lean out of windows or sit on window sills while shaking small rugs or mops or cleaning glass.

Check Electrical Appliances

Before starting house cleaning it is well to make sure that the right tools are selected to do each job safely and properly. See that all electrical cords and appliances are in good condition and also that there are no protruding nails, splintered woodwork or similar conditions that could cause injury.

Fire hazards are frequently greater during spring cleaning. Trash should only be burned in a safe container and away from buildings. Cleaning fluids should never be used indoors and non-

flammable compounds should be used wherever possible.

Above all—guard against injury from lifting too heavy articles. Take your time—haste makes waste and inspires carelessness.

Nuclear Science Body To Hold Meet Tonight

All Y-12 members of the Oak Ridge Chapter of the Professional Group on Nuclear Science, Institute of Radio Engineers, have been urged to attend a meeting of the group at 7:30 o'clock tonight, Wednesday, April 15. The meeting will be held in Room 20, Oak Ridge Institute of Nuclear Studies building, in the rear of the Atomic Energy Commission administration building.

Dana Collier, of the Oak Ridge National Laboratory, will speak at the session. His topic will be "Short Survey Of Digital And Analog Computers."

Also scheduled for the meeting will be a review of the proposed constitution of the Oak Ridge Section.

Then there was the mountaineer who put a silencer on his shotgun because his daughter wanted a quiet wedding.



SOME OF THE APPROXIMATELY 75 TROPHY WINNERS IN THE RECENT Y-12 PLANT Bowling Tournament are shown above with their awards.